

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(blade or tool) same (thickness or depth) same vertical same horizontal same simultaneously same (transfer\$ or mov\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 10:01
		("3540340").URPN.	USPAT	OR	ON	2006/02/03 09:44
		10/773,589	US-PGPUB; USPAT	OR	ON	2005/02/07 10:50
S2	1015	83/13.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/03 18:18
S3	61	83/13.ccls. and scor\$5	US-PGPUB; USPAT	OR	ON	2005/02/03 18:18
S4	157	83/13.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 19:25
S5	29	83/51.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 18:52
S6	98	83/880.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 18:59
S7	31	83/885.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 19:01
S8	84	83/499.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 19:07
S9	18	83/507.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 19:09
S10	33	225/3.ccls. and (scor\$5 or slit\$5)	US-PGPUB; USPAT	OR	ON	2005/02/03 19:09
S11	18	("4265152" "4266112" "4268341" "5031496" "5152205" "5360161" "5363730" "5381342" "5483856" "5496431" "5761980" "5857395" "5918519" "5951454" "6092452" "6103171" "6117381" "6165117").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 19:12
S12	0	("6568304").URPN.	USPAT	OR	ON	2005/02/03 19:16
S13	18	("3691887" "3757645" "3763748" "4715254" "4813319" "4967963" "5197366" "5203246" "5209150" "5393294" "5406869" "5435217" "5483856" "5551328" "5626065" "5660095" "5761980" "5918519").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 19:16
S14	3	("6092452").URPN.	USPAT	OR	ON	2005/02/03 19:17
S15	6	("4976676" "5152205" "5496431" "5857395" "5918519" "5929170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 19:18

S16	2	("6117381").URPN.	USPAT	OR	ON	2005/02/03 19:18
S17	9	("2393586" "3322037" "3532014" "4007652" "4182170" "5120297").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 19:19
S18	2	("5951454").URPN.	USPAT	OR	ON	2005/02/03 19:19
S19	8	("3485128" "4240856" "4266112" "4268341" "4845720" "4965733" "5031496").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 19:20
S20	7	("5496431").URPN.	USPAT	OR	ON	2005/02/03 19:20
S21	6	("4976676" "5152205" "5496431" "5857395" "5918519" "5929170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 19:22
S22	2	("6117381").URPN.	USPAT	OR	ON	2005/02/03 19:22
S23	39	diagonal\$5 same (blade or knife) same (scor\$5 or slit\$5) same mov\$6	US-PGPUB; USPAT	OR	ON	2005/02/03 19:29
S24	159	(diagonal\$5 near\$5 mov\$6) same (scor\$5 or slit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 19:30
S25	10	"5496431"	US-PGPUB; USPAT	OR	ON	2005/02/04 09:38
S26	4	("1143187" "4516454" "4548109").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/04 10:09
S27	12	("4684360").URPN.	USPAT	OR	ON	2005/02/04 10:09
S28	22	("1650613" "1738145" "3176566" "3470776" "3540340" "3786705" "3834258" "3857315" "3882764" "3886833" "4125076" "4188846" "4261239" "4516454" "4592259" "4649782" "4730110").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/04 10:23
S29	1	10/773589	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/04 11:04
S30	97	slit\$6 same (blade or knife) same diagonal\$5 same method	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/04 11:06
S31	567	slit\$6 same (blade or knife) same diagonal\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/04 11:07
S32	4854	slit\$6 same (blade or knife) same method	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/04 11:07
S33	113	slit\$6 same (blade or knife) same diagonal\$6	US-PGPUB; USPAT	OR	ON	2005/02/04 11:35
S34	1901	slit\$6 same (blade or knife) same method	US-PGPUB; USPAT	OR	ON	2005/02/04 11:35

S35	2389	slit\$6 same (blade or knife) same method	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/04 11:36
S36	32	slit\$6 same (blade or knife) same method same vertical\$5 same horizontal\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/04 11:36
S37	32	slit\$6 same (blade or knife) same method same vertical\$5 same horizontal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/04 11:37
S38	754	blade same diagonal\$5 same mov\$6	US-PGPUB; USPAT	OR	ON	2005/02/04 13:52
S39	182826	vertical\$5 same horizontal\$6 same mov\$6	US-PGPUB; USPAT	OR	ON	2005/02/04 13:53
S40	6645	vertical\$5 same horizontal\$6 same mov\$6 same blade	US-PGPUB; USPAT	OR	ON	2005/02/04 13:53
S41	33	vertical\$5 same horizontal\$6 same mov\$6 same blade same program	US-PGPUB; USPAT	OR	ON	2005/02/04 13:55
S42	86	vertical\$5 same horizontal\$6 same mov\$6 same blade same diagonal\$7	US-PGPUB; USPAT	OR	ON	2005/02/04 15:40
S43	98	vertical\$5 same horizontal\$6 same mov\$6 same (blade or knife) same diagonal\$7	US-PGPUB; USPAT	OR	ON	2005/02/04 14:14
S44	398	vertical\$5 same horizontal\$6 same mov\$6 same (blade or knife) same simultaneously	US-PGPUB; USPAT	OR	ON	2005/02/04 14:30
S45	118	vertical\$5 same horizontal\$6 same arrang\$6 same (blade or knife) same simultaneously	US-PGPUB; USPAT	OR	ON	2005/02/04 14:34
S46	75	83/563 and ((vertical\$6 and horizontal\$4) same (blade or knife))	US-PGPUB; USPAT	OR	ON	2005/02/04 14:41
S47	28	83/504 and ((vertical\$6 and horizontal\$4) same (blade or knife))	US-PGPUB; USPAT	OR	ON	2005/02/04 14:50
S48	36	83/499 and ((vertical\$6 and horizontal\$4) same (blade or knife))	US-PGPUB; USPAT	OR	ON	2005/02/04 14:54
S49	44	83/500 and ((vertical\$6 and horizontal\$4) same (blade or knife))	US-PGPUB; USPAT	OR	ON	2005/02/04 14:54
S50	94	vertical\$5 same horizontal\$6 same position\$5 same (blade or knife) same diagonal\$7	US-PGPUB; USPAT	OR	ON	2005/02/04 15:47
S51	8227	vertical\$5 same horizontal\$6 same position\$5 same (blade or knife)	US-PGPUB; USPAT	OR	ON	2005/02/04 15:47
S52	222	vertical\$5 same horizontal\$6 same position\$5 same (blade or knife) same slit\$6	US-PGPUB; USPAT	OR	ON	2005/02/04 17:16

S53	2115	vertical\$5 same horizontal\$6 same position\$5 same program	US-PGPUB; USPAT	OR	ON	2005/02/04 17:17
S54	29	vertical\$5 same horizontal\$6 same position\$5 same program same blade	US-PGPUB; USPAT	OR	ON	2005/02/04 17:17
S55	28	vertical\$5 same horizontal\$6 same position\$5 same program same diagonal	US-PGPUB; USPAT	OR	ON	2005/02/04 17:18
S56	32	vertical\$5 same horizontal\$6 same position\$5 same program same diagonal\$6	US-PGPUB; USPAT	OR	ON	2005/02/04 17:18
S57	394	83/563.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/07 11:22
S58	184	83/504.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/07 11:31
S59	164	83/499.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/07 11:44
S60	301	83/500.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/07 11:53
S61	574	slit\$5 same (blade or knife) same automat\$6	US-PGPUB; USPAT	OR	ON	2005/02/07 11:54
S62	315	slit\$5 same (blade or knife) same automat\$6 same (mov\$ or adjust\$6)	US-PGPUB; USPAT	OR	ON	2005/02/07 14:31
S63	15	slit\$5 same (blade or knife) same automat\$6 same vertical\$5 same horizontal\$6	US-PGPUB; USPAT	OR	ON	2005/02/07 14:33
S64	150	robot same (arm) same automat\$6 same vertical\$5 same horizontal\$6	US-PGPUB; USPAT	OR	ON	2005/02/07 14:33
S65	1	robot same (arm) same automat\$6 same vertical\$5 same horizontal\$6 same diagonal\$6	US-PGPUB; USPAT	OR	ON	2005/02/07 14:34
S66	8	("3041907" "3185010" "3186281" "3376774").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 16:23
S67	8	("4506577").URPN.	USPAT	OR	ON	2005/02/07 16:24
S68	7	("3761675" "4328726" "4415978" "4534002" "4740668" "4972745" "5042338").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 16:25
S69	12	("5214590").URPN.	USPAT	OR	ON	2005/02/07 16:25
S70	28	("3540340").URPN.	USPAT	OR	ON	2005/02/07 18:25
S71	26	("0246892" "0391750" "0852964" "2571201" "2712852" "2897893" "3091146" "3143024" "3186281" "3332326" "3380330" "3459086" "3540340").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:28

S72	10	("3685379").URPN.	USPAT	OR	ON	2005/02/07 18:29
S73	4	("1143187" "4516454" "4548109").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:32
S74	12	("4684360").URPN.	USPAT	OR	ON	2005/02/07 18:32
S75	22	("1650613" "1738145" "3176566" "3470776" "3540340" "3786705" "3834258" "3857315" "3882764" "3886833" "4125076" "4188846" "4261239" "4516454" "4592259" "4649782" "4730110").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:34
S76	8	("5125301").URPN.	USPAT	OR	ON	2005/02/07 18:37
S77	14	("2212457" "2664950" "3080784" "3185010" "3511123" "3892156" "4474096" "4506577" "4905554").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:38
S78	3	("5146827").URPN.	USPAT	OR	ON	2005/02/07 18:39
S79	11	("0451278" "2567634" "2637395" "3614906" "4233869" "5090281" "Re35086").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:40
S80	6	("5761980").URPN.	USPAT	OR	ON	2005/02/07 18:41
S81	6	("3540340" "3786705" "4091541" "4188846" "4224847").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:44
S82	5	("4548105").URPN.	USPAT	OR	ON	2005/02/07 18:44
S83	13	("1642081" "2776710" "3235220" "3408886" "3540340" "3646418" "3733914" "3786705").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:45
S84	24	("3961547").URPN.	USPAT	OR	ON	2005/02/07 18:50
S85	0	slit\$6 same (stand near1 by) same retract\$6 same blade	USPAT	OR	ON	2005/02/07 18:51
S86	0	slit\$6 same (stand near1 by) same retract\$6 same blade	US-PGPUB; USPAT	OR	ON	2005/02/07 18:51
S87	0	slit\$6 and (stand near1 by) and retract\$6 and blade	US-PGPUB; USPAT	OR	ON	2005/02/07 18:51
S88	305	slit\$6 and (standby) and retract\$6 and blade	US-PGPUB; USPAT	OR	ON	2005/02/07 18:52
S89	305	slit\$6 and standby and retract\$6 and blade	US-PGPUB; USPAT	OR	ON	2005/02/07 18:52
S90	4	("5761980" "5857395").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/04 16:34

S91	399	83/563.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 11:41
S92	188	83/504.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 11:52
S93	455	83/499-500.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 11:53
S94	455	83/499-500.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 12:04
S95	1078	83/13.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 12:02
S96	486	83/13.ccls. and (slid\$7 or scor\$7)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:03
S97	486	83/13.ccls. and (slid\$7 or scor\$7)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:03
S98	169	83/13.ccls. and (slit\$7 or scor\$7)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:03
S99	169	83/13.ccls. and (slit\$7 or scor\$7)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:03
S10 0	1078	83/13.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 12:04
S10 1	169	83/13.ccls. and (slit\$5 or scor\$5)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:07
S10 2	29	83/51.ccls. and (slit\$5 or scor\$5)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:08
S10 3	142	83/51.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 12:08
S10 4	202	83/880.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 13:01
S10 5	66	83/885.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 13:02
S10 6	165	83/499.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 13:03
S10 7	59	83/507.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 13:03
S10 8	10	("20010002560" "3540340" "388683 3" "3961547" "4506577" "4627214" "4684360" "5125301" "5761980" " 5857395").PN.	US-PGPUB; USPAT	OR	ON	2006/02/02 12:00
S10 9	406	blade same position\$5 same vertical\$5 same horizontal\$4 same simult\$8	US-PGPUB; USPAT	OR	ON	2006/02/02 14:22
S11 0	143	493/56.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/02 14:17
S11 1	143	493/60.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/02 14:21

S11 2	70	493/64-65.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/02 14:21
S11 3	430	tool same position\$5 same vertical\$5 same horizontal\$4 same simult\$8	US-PGPUB; USPAT	OR	ON	2006/02/02 14:22
S11 4	202	cutter same position\$5 same vertical\$5 same horizontal\$4 same simult\$8	US-PGPUB; USPAT	OR	ON	2006/02/02 14:22
S11 5	276	(cutter or knife) same position\$5 same vertical\$5 same horizontal\$4 same simult\$8	US-PGPUB; USPAT	OR	ON	2006/02/02 17:32
S11 6	12	("0235263" "0658025" "1998357" "2774425" "3882059" "4570518" "5015430" "5051219").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 17:30
S11 7	0	("6521153").URPN.	USPAT	OR	ON	2006/02/02 17:31
S11 8	7	(cutter or knife) same position\$5 same vertical\$5 same horizontal\$4 same simult\$8 same anvil	US-PGPUB; USPAT	OR	ON	2006/02/02 17:33
S11 9	98	(cutter or knife) same position\$5 same vertical\$5 same horizontal\$4 same anvil	US-PGPUB; USPAT	OR	ON	2006/02/02 17:33
S12 0	59	blade same thickness same paperboard	USPAT	OR	ON	2006/02/03 09:45
S12 1	78	blade same thickness same paperboard	US-PGPUB; USPAT	OR	ON	2006/02/03 09:48
S12 2	155	blade same thickness same paperboard	USOCR	OR	ON	2006/02/03 09:51
S12 3	24	blade same (thickness or depth) same paperboard same vertical same horizontal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 09:53
S12 4	7010	blade same (thickness or depth) same vertical same horizontal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 09:52
S12 5	0	(blade or tool) same (thickness or depth) same vertical same horizontal same simultaneous	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 09:54
S12 6	1197	(blade or tool) same (thickness or depth) same vertical same horizontal same simultaneously	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/03 10:00
S12 7	31	(blade or tool) same (thickness or depth) same vertical same horizontal same simultaneously same (transfer\$ or mov\$5)	US-PGPUB; USPAT	OR	ON	2006/02/03 10:01
S12 8	42	(blade or tool) same (thickness or depth) same vertical same horizontal same simultaneous\$6 same (transfer\$ or mov\$5)	US-PGPUB; USPAT	OR	ON	2006/02/03 10:03

S12 9	10	"493"/\$.ccls. and (blade or tool) same (thickness or depth) same vertical same horizontal same (transfer\$ or mov\$5)	US-PGPUB; USPAT	OR	ON	2006/02/03 10:04
S13 0	6	"53"/\$.ccls. and (blade or tool) same (thickness or depth) same vertical same horizontal same (transfer\$ or mov\$5)	US-PGPUB; USPAT	OR	ON	2006/02/03 10:09
S13 1	186	"53"/\$.ccls. and (blade or tool) same vertical same horizontal same (transfer\$ or mov\$5)	US-PGPUB; USPAT	OR	ON	2006/02/03 10:19
S13 2	120	"493"/\$.ccls. and (blade or tool) same vertical same horizontal same (transfer\$ or mov\$5)	US-PGPUB; USPAT	OR	ON	2006/02/03 10:20